

89/536,858 -

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	US 6452589 B1	20020917	36	Pixel buffer circuits for implementing improved methods of displaying grey-scale or color images	345/205	345/84; 345/98
2	US 6448962 B1	20020910	11	Safety timer to protect a display from fault conditions	345/205	345/204
3	US 6445368 B1	20020903	8	Display device having integrated operating means	345/76	345/205; 345/90
4	US 6384804 B1	20020507	13	Display comprising organic smart pixels	345/82	257/40; 345/205; 345/76
5	US 6373497 B1	20020416	12	Time sequential lookup table arrangement for a display	345/602	345/206; 345/519
6	US 6344850 B1	20020205	38	Image data reconstructing device and image display device	345/204	345/100; 345/101; 345/205
7	US 6333737 B1	20011225	8	Liquid crystal display device having integrated operating means	345/205	345/90
8	US 6331844 B1	20011218	30	Liquid crystal display apparatus	345/87	345/100; 345/204; 345/205; 345/206; 345/211; 345/212; 345/92
9	US 6326958 B1	20011204	11	Power partitioned miniature display system	345/204	345/206; 345/87; 345/88

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10	US 6297787 B1	20011002	16	Display device	345/1.3	345/205; 345/206; 345/90
11	US 6295054 B1	20010925	38	Pixel buffer circuits for implementing improved methods of displaying grey-scale or color images	345/205	345/84; 345/98
12	US 6278423 B1	20010821	20	Active matrix electroluminescent grey scale display	345/76	345/205; 345/206; 345/77; 345/80; 345/92
13	US 6225991 B1	20010501	38	Pixel buffer circuits for implementing improved methods of displaying grey-scale or color images	345/205	345/213; 345/90
14	US 6222508 B1	20010424	18	VLSI visual display	345/8	345/2.1; 345/205; 345/87; 348/51; 348/52; 348/53; 348/54
15	US 6157356 A	20001205	8	Digitally driven gray scale operation of active matrix OLED displays	345/82	345/205; 345/206; 345/691
16	US 6140983 A	20001031	38	Display system having multiple memory elements per pixel with improved layout design	345/55	345/205
17	US 6115019 A	20000905	13	Register pixel for liquid crystal displays	345/98	345/205; 345/90

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18	US 6067065 A	20000523	50	Method for modulating a multiplexed pixel display	345/94	345/204; 345/205; 345/89
19	US 6005558 A	19991221	52	Display with multiplexed pixels for achieving modulation between saturation and threshold voltages	345/204	345/205; 345/89; 345/94
20	US 5977940 A	19991102	27	Liquid crystal display device	345/94	345/205; 345/90; 345/92
21	US 5867134 A	19990202	18	VLSI visual display	345/8	345/205; 345/7; 345/9; 348/51; 348/52; 348/53
22	US 5801670 A	19980901	17	Image generation system having a host based rendering element for generating seed pixel values and mesh address values for display having a rendering mesh for generating final pixel values	345/90	345/206; 345/505; 345/92; 396/286
23	US 5798744 A	19980825	23	Liquid crystal display apparatus	345/92	345/206
24	US 5206629 A	19930427	32	Spatial light modulator and memory for digitized video display	345/206	345/98

	L #	Hits	Search Text	Type	DBs
1	L1	107	francis near nguyen	BRS	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB
2	L2	8371	display near pixel	BRS	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB
3	L3	38005	display near element	BRS	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB

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4	L4	31329 14	circuit\$3	BRS	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB
5	L5	345	(345/205-206).cccls.	BRS	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB
6	L7	39937 6	data near stor\$3	BRS	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB

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7	L8	2058	2 and 7 and 4	BRS	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB
8	L9	24	5 and 8	BRS	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB

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1	US 20020113761 A1	20020822	26	Field sequential liquid crystal display apparatus	345/87	
2	US 20020063672 A1	20020530	15	Method of gray scale generation for displays using a sample and hold circuit with discharge	345/89	345/690
3	US 20010045926 A1	20011129	26	Liquid crystal display device	345/87	
4	US 20010043177 A1	20011122	55	System and method for color and grayscale drive methods for graphical displays utilizing analog controlled waveforms	345/87	
5	US 6448718 B1	20020910	8	Active matrix electroluminescent display device	315/169.3	315/169.1; 345/76; 345/82
6	US 6411272 B1	20020625	13	Active matrix liquid crystal display devices	345/87	257/350; 257/59; 345/100; 345/206; 345/92; 345/93; 345/94; 345/96; 349/151; 349/152; 349/43; 349/47; 349/49
7	US 6404139 B1	20020611	9	Circuit for driving a light emitting elements display device	315/169.3	345/76; 345/82

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8	US 6373478 B1	20020416	7	Liquid crystal display driver supporting a large number of gray-scale values	345/204	345/206; 345/210; 345/214; 345/87; 345/88; 345/89; 345/95; 345/98; 348/790; 365/45
9	US 6239780 B1	20010529	10	Multiplexed display element sequential color LCD panel	345/102	345/88
10	US 6215462 B1	20010410	28	Display device and display driving method	345/76	345/81
11	US 6067065 A	20000523	50	Method for modulating a multiplexed pixel display	345/94	345/204; 345/205; 345/89
12	US 6023252 A	20000208	24	Liquid crystal display device	345/1.1	345/103; 345/3.1; 345/87
13	US 6005558 A	19991221	52	Display with multiplexed pixels for achieving modulation between saturation and threshold voltages	345/204	345/205; 345/89; 345/94
14	US 5977942 A	19991102	11	Multiplexed display element sequential color LCD panel	345/97	345/102; 345/88
15	US 5909206 A	19990601	31	Display control device	345/98	345/213; 345/55; 345/99

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16	US 5896114 A	19990420	23	Matrix type display device, electronic system including the same and method of driving such a display device	345/55	345/846
17	US 5867137 A	19990202	19	Display control device and method for generating display data to display images in gray scale	345/89	345/690
18	US 5739805 A	19980414	19	Matrix addressed LCD display having LCD age indication, and autocalibrated amplification driver, and a cascaded column driver with capacitor-DAC operating on split groups of data bits	345/100	345/87
19	US 5689280 A	19971118	27	Display apparatus and a driving method for a display apparatus	345/89	345/100; 345/95
20	US 5644328 A	19970701	10	Apparatus and method for operating groups of led display pixels in parallel to maximize active time	345/82	345/204; 345/214
21	US 5245328 A	19930914	31	Method and apparatus for displaying different shades of gray on a liquid crystal display	345/696	345/691; 345/89; 345/99
22	US 5233446 A	19930803	70	Display device	345/87	345/95

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23	US 5068649 A	19911126	18	Method and apparatus for displaying different shades of gray on a liquid crystal display	345/89	345/589; 345/690; 345/98
24	US 4982184 A	19910101	11	Electrocrystallochromic display and element	345/84	345/55; 359/291
25	US 4963860 A	19901016	22	Integrated matrix display circuitry	345/206	
26	US 4922240 A	19900501	23	Thin film active matrix and addressing circuitry therefor	345/100	345/205
27	US 4872002 A	19891003	22	Integrated matrix display circuitry	345/55	345/211
28	US 4870396 A	19890926	8	AC activated liquid crystal display cell employing dual switching devices	345/90	345/206; 345/208; 345/92; 349/48
29	US 4746197 A	19880524	33	Driving circuit for liquid crystal display device	345/87	
30	US 4707692 A	19871117	10	Electroluminescent display drive system	345/204	315/169.3; 345/211; 345/76
31	US 4635052 A	19870106	17	Large size image display apparatus	345/211	345/55
32	US 4538146 A	19850827	4	Integrated circuit output pins used for input signals	345/213	341/26; 345/168; 345/82
33	US 4518959 A	19850521	14	Electronic analog display device	345/87	345/440.2
34	US 4227193 A	19801007	9	Method and apparatus for matrix addressing opto-electric displays	345/94	345/76; 345/98

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8	L9	24	5 and 8	BRS	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB
9	L10	3283	(345/87-89).ccls.	BRS	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB

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10	L11	572	345/76.ccls.	BRS	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB
11	L12	491	345/82.ccls.	BRS	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB
12	L13	543	345/55.ccls.	BRS	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB

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13	L14	4802	10 or 11 or 12 or 13	BRS	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB
14	L15	34	(5 or 14) and multiplexer and 3	BRS	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB